



# Bulletin

JUNE  
1984

President: Joe Locascio, K5KT \* Vice President: Marty Woll, N6VI \*  
Treasurer: Esther Wolf, KB6HW \* Secretary: Dan Davitt, N6CGB \*  
Directors: Don Bostrom, N6IC; Jim Rafferty, N6RJ; Chris Williams, K66AR \*  
Membership: Len Gerardi, NC6H \* Bulletin Editor: George Morris, W6ABW \*

**Next meeting:** THURSDAY JUNE 14 AT 7:30 PM IN THE DWP CAFETERIA, 111 N. HOPE STREET.

## JUNE MEETING

### "DXPEDITION TO BELIZE"

A slide presentation with live narration by Miles "Ski" Brozowsky, N6ADI, on a DXpedition to Belize.

## WELCOME TO NEW MEMBERS

We wish to extend a warm WELCOME to the following new SCDXC members:

Keith Hoyt, K66XO  
Barton Pulverman, WB6WUM  
Ray Harper, N6DKP  
Paul Mezzapelle, WA6NLJ  
Erle "Scotty" Scott, W6DAU  
Gunnar Ohlson, W6YB

## HELP!!! MEMBERSHIP CARDS AND PATCHES

The original artwork for the SCDXC membership cards and patches is missing. If anyone knows the whereabouts of this material or knows where these items were purchased in the past please contact the Treasurer at the address below:

Esther Wolf, KB6HW  
15524 Marilla St.  
Sepulveda, CA 91343

## MEMBERSHIP CHAIRMAN'S LETTER

Your Membership Chairman Len Gerardi, NC6H, has mailed out letters asking about membership status. These letters were mailed to club members when Club membership records failed to indicate the grade of membership. The letters requested completion of an application and verification of DXCC or WAZ status. As might be expected, something went wrong. Some of the letters went to members on the Honor Roll. Needless to say, they were disturbed. Please be understanding and help your new Membership Chairman as he tries to do a good job. Len is putting the membership on a computer for generation of the next club roster and is trying to get all information complete and accurate.

Please re-read the last sentence of Len's letter because he said it sincerely: "I appologize for the inconvenience and appreciate your understanding and cooperation."

## REPUBLIKA POPULLORE E SHQIPERISE

# ZA2



# RPS

OPERATED BY:

CW - DL7AV + DL7NS  
SSB - DJ0UJ + DL7FT

CONFIRMING-RADIO	DATE	GMT	MHz	RST	2-WAY
W6MUM	13 JUNE 1971	0427	14	559	CW <del>SSB</del>

QSO verified by DL7FT QSL-manager VY 73 *Frank*

Editor's Comment: I received the above QSL card (together with additional QSLs: A51PN, XZ2TH, YA2HWI/1, 4W1AF, and 5A3TQ) and the letter printed below from John Harris, W6MUM.

Dear George:

I'm enclosing photostats of some of the rare DX which was available in the days of yore, most of which are no longer available on the DX bands. Most of these are what one would term "exotic" nowadays, and if any one of these appeared on the ham bands today, there would ensue one of the most horrendous pile-ups of all time!

There is no need to mention the rarity of such places as Albania, Afghanistan, Bhutan, Libya, Burma, and Yemen in DXCC lists nowadays; they simply aren't available anymore, and it is very doubtful if they will appear again in the foreseeable future. But it brings back fond memories when one reminisces on the circumstances that led to the attainment of these rare contacts.

Frank Turek (DL7FT) and three other German operators made one of those rare ventures to Albania in June of 1971 and succeeded in giving some rare QSLs to those who persevered. Strangely enough, ZA2PRS was coming through on the long path over New Zealand that night in June, and I don't think many were aware of the correct beam heading. I quickly

rotated my TH6DX tri-bander down that way and gave three calls, and ZA2PRS came back to me. I called Gene Dvorak, W6TZD, on the land-line, since that was the only country he still needed, and Gene got on and made the contact just after me. Both contacts were on 20 meter CW, at 0427 GMT.

Afghanistan was one of the most difficult of the rare ones, as far as I was concerned. Peyton Lager, YA2HWI/1, was in Kabul, where he was working as a school instructor over there. He would work the pile-ups on 20 meter CW in 1970. After an hour or so, he would say "Well, I have to go QRT now and go across the river to teach school." My buddy, K6ZIF, was working YA2HWI with no difficulty, using only a vertical antenna, and I guess his low angle of radiation was doing the job. It was several weeks before I contacted YA2HWI with my Yaagi.

Tun, XZ2TH, was quite consistent on 15 meter CW back in 1958, when Burma really counted on the DXCC roll, and that great sunspot cycle also produced JT1AA and his XYL, JT1YL, from Mongolia, when Zone 23 was very much in demand. That was a fabulous sunspot cycle, back in 1958, and we worked DX around the clock in those years!

Pradhan, A51PN, from Bhutan was a much sought after rare one ten or eleven years ago on 20 meter CW. He used to  
Continued on page 4



# MINUTES OF THE MAY 10, 1984 MEETING

By Dan Davitt, N6CGB  
Secretary, SCDXC

The meeting was called to order at 8:01 PM by Joe Locascio, K5KT, SCDXC President. The evening began with the self-introduction of guests and members. Joe announced, with regret, that during the Board Meeting of April 26, Fried Heyn, WA6WZO, had resigned as SCDXC Vice-President due to increased duties at the ARRL. After expressing the thanks of the club members and the board, Joe announced the appointment of Marty Woll, N6VI, as the new Vice-President to fill out the term of office.

Don Bostrom, N6IC, convention treasurer, gave us a report indicating that after a few minor remaining bills are paid, the club should show a net profit of around \$4000.

Joe gave us a reminder that the annual dues must be paid soon as the 1984 Club Directory is about to be published.

Art Enockson, W6EA, had us take note to try and keep 14.100 MHz. clear to observe up to the minute propagation around the world on the Northern California DX Foundation Beacon Network.

Paul Lukas, N6DMV, gave an interesting talk on his trip to India and Nepal. The famous DXers he met included: Usha, VU2UGI; Gul, VU2GI; and Father Moran, 9N1MM. He discussed the difficulty of bring electronic equipment into those countries. Paul also commented on the fact that out of about 800 million Indians only some 2000 are hams! Father Moran will be in the states in September, October, and November of this year with a possible stop in Los Angeles about September 8. He is looking for donations of any 2 meter gear to take back and give to his people. A proposal to make 9N1MM an honorary member was made, however, no action was taken.

Joe, K5KT, expressed hopes that Abel Montes, N6ENL, could make a trip to the repeater site soon to clear up it's several problems.

Tex Myers, N6AHV, gave a rapid recap of last Thursday's "Rumors Around the Bands," a regular feature of the SCDXC repeater presentation given each Thursday night (except meeting nights) at 7:30 PM on the club repeater frequency of 145.48 MHz. The latest news is that Chito, DU1CK, and N7ET/DU6 are expected to operate from Spratley for 10 days during the month of May. QSL to Chuck, WBOTEC, at his CBA. Also, Martti Laine shows a good possibility of being in Albania, ZA land, in July. Stay tuned was Tex's advice.

Steve Locks, W6FRZ, has had many requests from around the world to forward prints of the Club members stations and antennas, etc., to interested clubs and individuals. It is suggested that should the persons involved not wish to have their photos sent, that they contact Steve.

Another appeal was made to please get any and all Bulletin input to our Editor, George Morris, W6ABW, one week to 10 days prior to the end of the current month for inclusion in the next month's issue.

After a 20 minute break at 8:56 PM to sell raffle tickets for the door prizes, our featured speaker for the evening was introduced to give a very close look at the recent DXpedition to Mexico to operate XE2SI during the CQ WW Phone and CW Contests. Marty Woll, N6VI, explained in great detail the operation of the station setups and the wonderful cooperation of the XE2BC Group and the soldiers from the Mexican Army Base. The slides shown ranged from setup through operation to tear-down and return to California. The operators and results follow:

XE2SI Phone ops: N6AA, N6TR, N6TJ, N6AR, K6NA, N6NB, WA6OTU, AA6RX, and N6ZZ. The totals were: 10,848 QSOs, 162 band/zones, 380 band/countries, and total score of 13.5 million points!

XE2SI CW ops: N6TR, WA6OTU, AA6RX, N6VI, NE6I, N6ZZ, and AE6E. The totals were: 7,670 QSOs, 142 band/zones, 309 band/countries, and total score of 7.9 million points!

Future programs were touched on including the possibility of an RFI/TVI presentation by the well known expert, Wilbur "BIP" Bachman, W6BIP. The Annual Pizza Summer Party looks good for August.

The raffle tickets were drawn and the winners of the door prizes were as follows: W6NNV, iambic paddle; W6GC, balun and end insulators; N6IC, ARRL Antenna Handbook; WA6QCO, 1984 Callbook; W6CBA, Fifty Years of ARRL book; N6DMV, Coax Seal; K5KT, Computer Shelf; N6CGB, center connector and antenna end insulators; KA6BJK, ARRL Repeater Directory; and W6OK, ARRL Repeater Directory.

The meeting was adjourned at 9:57 PM.

## STATION SLIDES FROM DX CONVENTION

Steve Locks, W6FRZ, has had many requests from around the world to forward prints of the Club members' stations and antennas, etc., that were shown at the International DX Convention at Visalia, to interested clubs and individuals. Any Club member who does not wish to have photos of their stations sent are requested to contact Steve immediately.

## NEWS FROM OH2BH

Ceuta May 9, 1984  
OH2BH/EA9 operation completed today - super nice group of hams in Ceuta.

Next destination Monaco for WPX CW Contest May 26/27. Special call 3A4E and 3A4F will be QRV by 3A2EE, 3A2LF, and OH2BH.

Regards from Ceuta  
Martti, OH2BH Leena, OH2BE

## ACTIVITY REPORTS

R6DDO: G5YN 2018 21 (Sir Evan, the original AC4YN); F60BKZ/FS7 0352 14; TJ1QS 0612 14; 3D6AK 0732 14; TR8DR 2155 21; F60IHR 2220 14; ZK1XL 0910 1.8; F6HIS/J73 0138 14; UM3SV/1 0154 14; KA1ESR/150 1812 21; 9J2BO 1925 21; HV3SJ 1938 21; K3UOC/PJ6 2125 21; U9Z 0406 14 (Oblast 100); V85TT 1332 7 (Brunei); JT1BR 1340 14; BV0AA 0058 21; 6D3FXN 0708 14; OH9TH/4U 0537 14 (Tyre, Lebanon); KA0CYR/SV9 0430 14; 4X66P 1911 21. All contacts are CW.  
W6RT: K3UOC/PJ5 7006 0343; CY0SAB 7085 0422; IT84ZGY 7012 0504; VK9LL 7003 1420; OH0AM 7007 0250; BV0AA 21025 1932; 4U1VIC 21292 1550; 4K16AG 7008 0235; ZL77Z 7005 1320; FM0FJD 7002 0207; H31LR 7024 0544; 8J1TU 7004 1301; 3D2FR 7005 1309; 8J8ITU 7010 1332; 4U9ITU 14026 0006; UH8ENW 14046 1522.  
K6YRA: UK7CAO 0419 14186; UK8MFA 0429 14197; ZK1XL 0504 7072; UK6FAR 0309 14198; FB8WJ 0328 3778; T77C 1439 21307; TU1BS 2100 21252; TJ1AF 2127 21325; UG6JJ 1444 21261; GU4MTN 1538 21261; 6D5UG 1600 21261; 7X2LS 0158 14165; EN4L 0333 14201; A92P 0336 14154; AP2ZA 0347 14164; UK8MM 0357 14164; 3B8CD 1401 14197; CY0SAB 0416 7095; BV0AA 1839 21295; SV1JG 1526 21275; 4U1VIC 1548 21278; AP2MQ 1600 21341; SV1PL 1610 21326; 3V8PS 2024 21292; F6ARC 0418 7058; VK9LL 1405 7072. Congratulations to Al who just completed 40 meter SSB WAZ #25.

## JUNE PROPAGATION PREDICTIONS

The June propagation forecast given below and the June 15 to August 15 propagation predictions given on page 3 are courtesy of CQ Magazine.

### Day-to-Day Conditions Expected for June 1984

Propagation Index .....	Expected Signal Quality			
	(4)	(3)	(2)	(1)
Above Normal: 2, 10, 24, 29	A	A	B	C
High Normal: 3-4, 9, 11-12, 21-22, 25-26, 30	A	B	C	C-D
Low Normal: 1, 7-8, 13-14, 18-20, 23, 27-28	A-B	B-C	C-D	D-E
Below Normal: 5-6, 15, 17	B-C	C-D	D-E	E
Disturbed: 16	C-E	D-E	E	E

Where expected signal quality is: A—Excellent opening, exceptionally strong, steady signals greater than S9.

B—Good opening, moderately strong signals varying between S8 and S9, with little fading or noise.

C—Fair opening, signals between moderately strong and weak, varying between S3 and S8, with some fading and noise.

D—Poor opening, with weak signals varying between S1 and S3, and with considerable fading and noise.

E—No opening expected.

## HOW TO USE THIS FORECAST

1. Find propagation index associated with particular band opening from Propagation Charts appearing on the following pages.

2. With the propagation index, use the above table to find the expected signal quality associated with the band opening for any day of the month. For example, an opening shown in the charts with a propagation index of 3 will be good-to-fair (B-C) on June 1st, excellent (A) on the 2nd, good (B) on the 3rd and 4th, fair-to-poor (C-D) on the 5th, etc.



15 JUNE - 15 AUG

 PDT 0 0 0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 2 2 2 2 2  
 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4

 WESTERN & SOUTHERN  
 EUROPE & NORTH  
 AFRICA

 10  
15  
20  
40
 


 CENTRAL & NORTHERN  
 EUROPE &  
 EUROPEAN  
 USSR

 10  
15  
20  
40
 


 EASTERN  
 MEDITERRANEAN  
 & MIDDLE EAST

 10  
15  
20  
40
 


 WESTERN  
 & CENTRAL  
 AFRICA

 10  
15  
20  
40
 


 EASTERN  
 AFRICA

 10  
15  
20
 


 SOUTHERN  
 AFRICA

 10  
15  
20  
40
 


 CENTRAL  
 & SOUTH  
 ASIA

 10  
15  
20  
40
 


 SOUTHEAST  
 ASIA

 10  
15  
20  
40
 


FAR EAST

 10  
15  
20  
40  
80
 


 SOUTH  
 PACIFIC  
 & NEW  
 ZEALAND

 10  
15  
20  
40  
80
 


AUSTRALASIA

 10  
15  
20  
40  
80
 


 CARIBBEAN,  
 CENTRAL AMERICA  
 & NORTHERN  
 SOUTH AMERICA

 10  
15  
20  
40  
80
 


 PERU, BOLIVIA,  
 PARAGUAY, BRAZIL,  
 CHILE, ARGENTINA  
 & URUGUAY

 10  
15  
20  
40  
80
 


 McMurdo  
 SOUND,  
 ANTARCTICA

 10  
15  
20  
40
 




FIRST CLASS MAIL



#### W6NUM'S LETTER CONTINUED FROM PAGE ONE

operate higher in the CW portion, around 14065 or 14070 KHz so unless one actually knew about his operating habits, one might miss him altogether, and I suppose many did.

As for the contacts with Libya, 5A3TQ, these were more plentiful just after WWII, when GIs were still stationed there.

I suppose my greatest thrills in DXing were in 1958 when I still needed Zone 22, and also a BY contact from China. One very early morning in 1958 I pointed my quad antenna due south and began calling CQ Zone 22. After several minutes I heard a weak, chirpy signal calling me. It was Venkat, VU2KV, in New Delhi answering my call! Then, in more recent times I wrote to Peking for a sked with BY1PK, and one morning I heard Yan of BY1PK calling me by name on CW!

73s, John, W6NUM

#### FOR SALE:

(1) AEA CK1 Keyer, excellent condition, \$75.

(2) Microlog AIR1 for VIC 20, nearly new, \$125.

Contact Chris Williams, KG6AR, at 818-281-6652.

#### SCDXC REPEATER NEWS

Repeater Chairman Cleyon Yowell, AD6P, made a repeater status report at the SCDXC Board of Directors meeting on May 31. The highlights of this report are given below.

Abel Montes, N6ENL, took the repeater down from the mountain top location on May 25 to add a preamplifier and make changes to the PL and control circuits. The repeater is expected to be back on the air on Sunday June 3.

There is an intermodulation interference problem still under investigation. It may be necessary to operate the repeater on PL from time to time until this interference problem can be solved.

#### REPEATER COMMITTEE VOLUNTEERS NEEDED

Your Club is currently paying a relatively large monthly fee for use of the repeater site. Anyone with knowledge of potential repeater sites which might be made available, free of charge, to the SCDXC should contact Cleyon, AD6P, to serve on the Repeater Committee.

#### SPECIAL OLYMPIC CALLSIGNS

Amateurs with a 6 in their callsigns will have a chance to commemorate the 23rd Olympiad in 1984. For the months of July and August 1984 the FCC will permit amateurs who have the numeral 6 in their callsigns to substitute either 23 (as in 23rd Olympic Games) or 84 on a voluntary basis. This is our chance to be sought after by the prefix hunters!

#### RUMORS ABOUT OUR PREZ

Your Editor has heard from an otherwise reliable source (as they like to say in Washington) that our President Joe, K5KT, has been observed out watering his antenna tower. If his effort is rewarded by the tower growing enough to look over that hill we made have a new "superstation" on the bands. Good Luck, Joe.